

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: 350/212/130 BASKET LID		
<b>Job Number</b>	: 28299B				
<b>Estimate Number</b>	: 10193				
<b>P.O. Number</b>	: N/A	<b>Part Number</b>	: D2512		
<b>This Issue</b>	: 8/22/2006 <b>S.O. No.</b> : N/A	<b>Drawing Number</b>	: D2512 REV D2		
<b>Prsht Rev.</b>	: NC	<b>Project Number</b>	: N/A		
<b>First Issue</b>	: N/A <b>Type</b> : LARGE FAB ASSY	<b>Drawing Revision</b>	: D2		
<b>Previous Run</b>	: 28298B	<b>Material</b>	: N/A		
<b>Written By</b>	: _____	<b>Due Date</b>	: 8/29/2006	<b>Qty:</b>	1 Um: Each
<b>Checked &amp; Approved By</b>	: _____ <i>[Signature]</i> 06 08.23				
<b>Comment</b>	: Rev Est:M 03.01.31      Added D2012-117 for D130-701-041      KJ/ RF Est Rev:N 06.04.05      Added level21      EC				

## Job Number:



1.0	M304TS0750W065	304 SQ Tube.75x.75x.065W
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Pick:

3/4"x3/4" 304/316 SS tube .063" wall

Batch: ~~13~~ M101399

06/08/24

2.0	D31663	Basket Hoop
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Pick:

Qty	Part Number	Description	Batch
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1	D3166-3	Basket Hoop	<u>B28095</u>
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AD 06/08/24

3.0	D2506	Placard
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Pick:

Qty	Part Number	Description	Batch
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1 D2506 Label Plate R 26631-2

1106/08/24

4.0	D23271	Spacer Bushing
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Pick:

Qty	Part Number	Description	Batch
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2 D2327-1 Bushing B.26742

11/06/08/24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Tuesday, 8/22/2006 4:19:30 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 28299B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D22321

Hinge



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2232-1

Hinge plate

B25238

11/06/08/24

6.0

D2581

Mounting Bracket



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

2 D2581

Mounting Bracket

B27587

11/06/08/24

7.0

M304EX07516F

Expanded Metal Flat Stai



Comment: Qty.: 18.0000 sf(s)/Unit Total : 18.0000 sf(s)

Pick:

Qty Part Number

Description

Batch

18 sf M304EX0.75-16F Expanded Metal

M102001

11/06/09/06

8.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1

1-Cut 3/4" x 3/4" square tubing as per Dwg D2512

2-Cut (4) D2236 From D3166-3

3-Drill holes in D2512-1 as per Dwg D2512 using Drill Jig DT8305

5-Weld as-per Dwg D2512 using Welding Table and corner Jig Deburr as required

11/06/09/07

9.0

QC9/6

DDIMENSIONAL & WELDING INSPECTION



Comment: DDIMENSIONAL & WELDING INSPECTION

11/06/09/07 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: ☒ Date: 06/09/18

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Date: Tuesday, 8/22/2006 4:19:30 PM  
User: Kim Johnston

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350/212/130 BASKET LID

Job Number: 28299B

Part Number: D2512

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

*a.m 06-09-14*

①

11.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Wing Walk and Spray Paint black as per Dwg D2512 and QSI 005 4.4

Batch: *101607 101933*

*FL 060914*

12.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

*SAP 06/09/14*

①

13.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location *GA*

*SB 06/09/14*

①

14.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

*SP 06/09/18*

①

Job Completion



*U 06/09/18*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

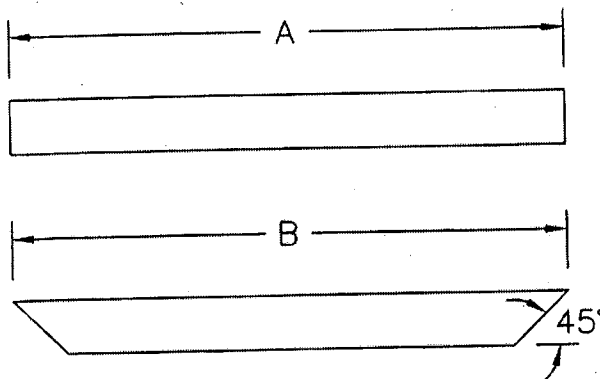


DESIGN BW	DRAWN BY UP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2512	REV. D SHEET 1 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212) SCALE NTS	
A	95.11.21	NEW ISSUE	
B	96.05.24	ADDED LATCH CHANNEL & LABEL PLATE	
C	99.07.06	REMOVE DOUBLE SKIN SECTION, ADDED MEMBERS, INCORP. DEO 9074	
D	01.04.19	CHANGE HINGE	
D1	# UP 03.01.20	ADD D2012-117 FOR D130-701-041	
D2	# UP 04.09.20	TACK WELD ANT-SKID AREA	

RELEASED  
01.04.27 #

PARTS LIST FOR D2512 BASKET LID ASSEMBLY

PART NO	QUANTITY	LENGTH A	LENGTH B	DESCRIPTION
D2512-1	2	—	25.50	RIB
D2512-3	2	—	95.30	RIB
D2512-5	6	30.84	—	RIB
D2512-7	3	30.63	—	RIB
D2232-1	2	N/A	N/A	HINGE PLATE
D2236	4	N/A	N/A	RIB
D2327-1	2	N/A	N/A	BUSHING
D2506	1	N/A	N/A	LABEL PLATE
D2581	2	N/A	N/A	MOUNTING BRKT



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WITHOUT NOTICE  
WORK ORDER  
NO. 28299-B

D2512-1/-3/-5/-7

CUT LENGTH/SHAPE PER DIAGRAM AND PARTS LIST

MATERIAL: AISI 304/316 SS, 3/4 X 3/4 X 0.060 WALL SQUARE TUBING

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

ALL DIMENSIONS ARE IN INCHES

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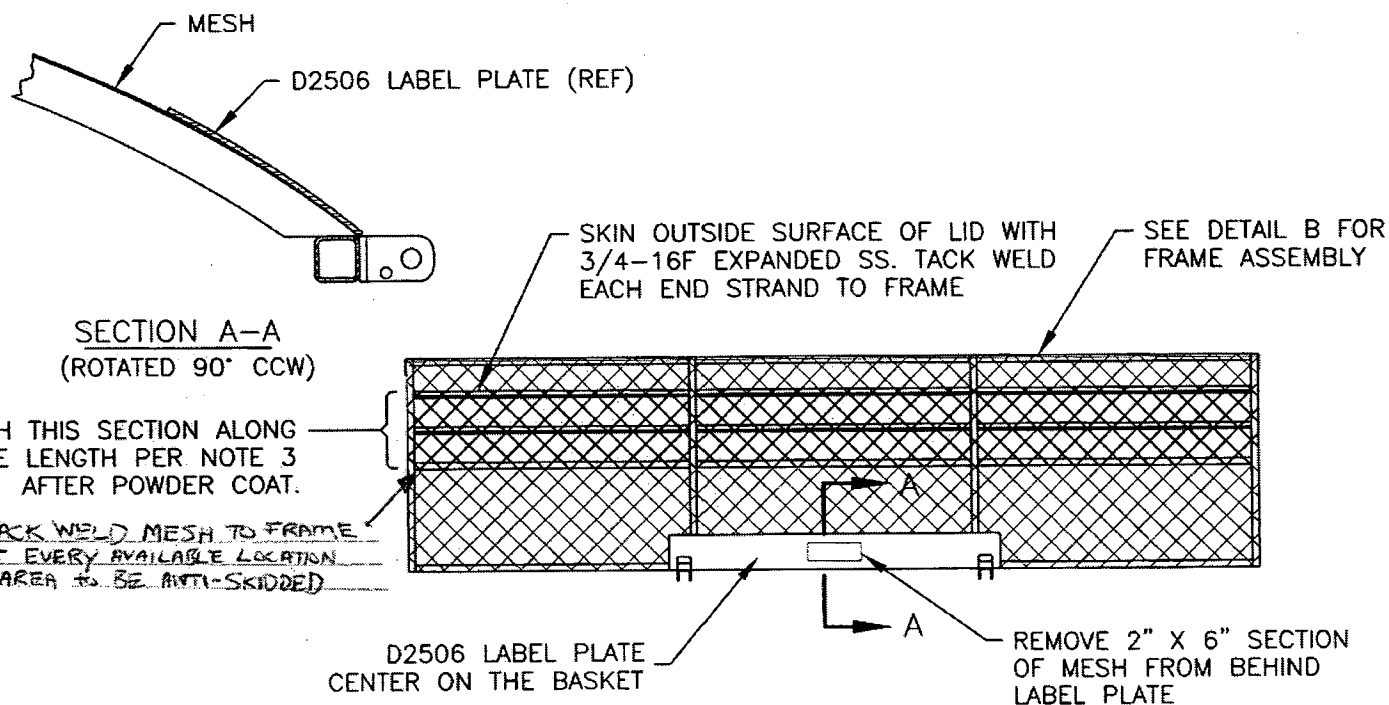
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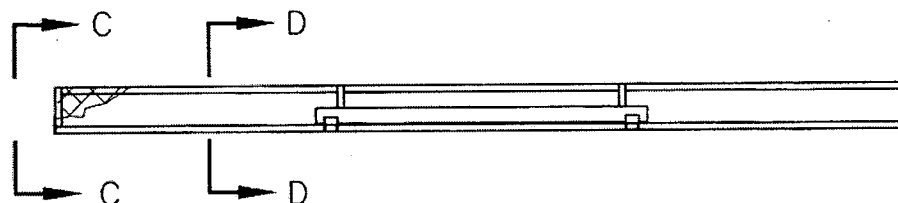
**DART**



DESIGN	BW	DRAWN BY	<i>[Signature]</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	APPROVED	<i>[Signature]</i>	DRAWING NO. D2512
DATE	01.04.19	TITLE	BASKET LID ASSEMBLY (350/212)	REV. D SHEET 2 OF 4
		SCALE	1:20	



**D2** TACK WELD MESH TO FRAME  
AT EVERY AVAILABLE LOCATION  
IN AREA TO BE ANTI-SKIDDED

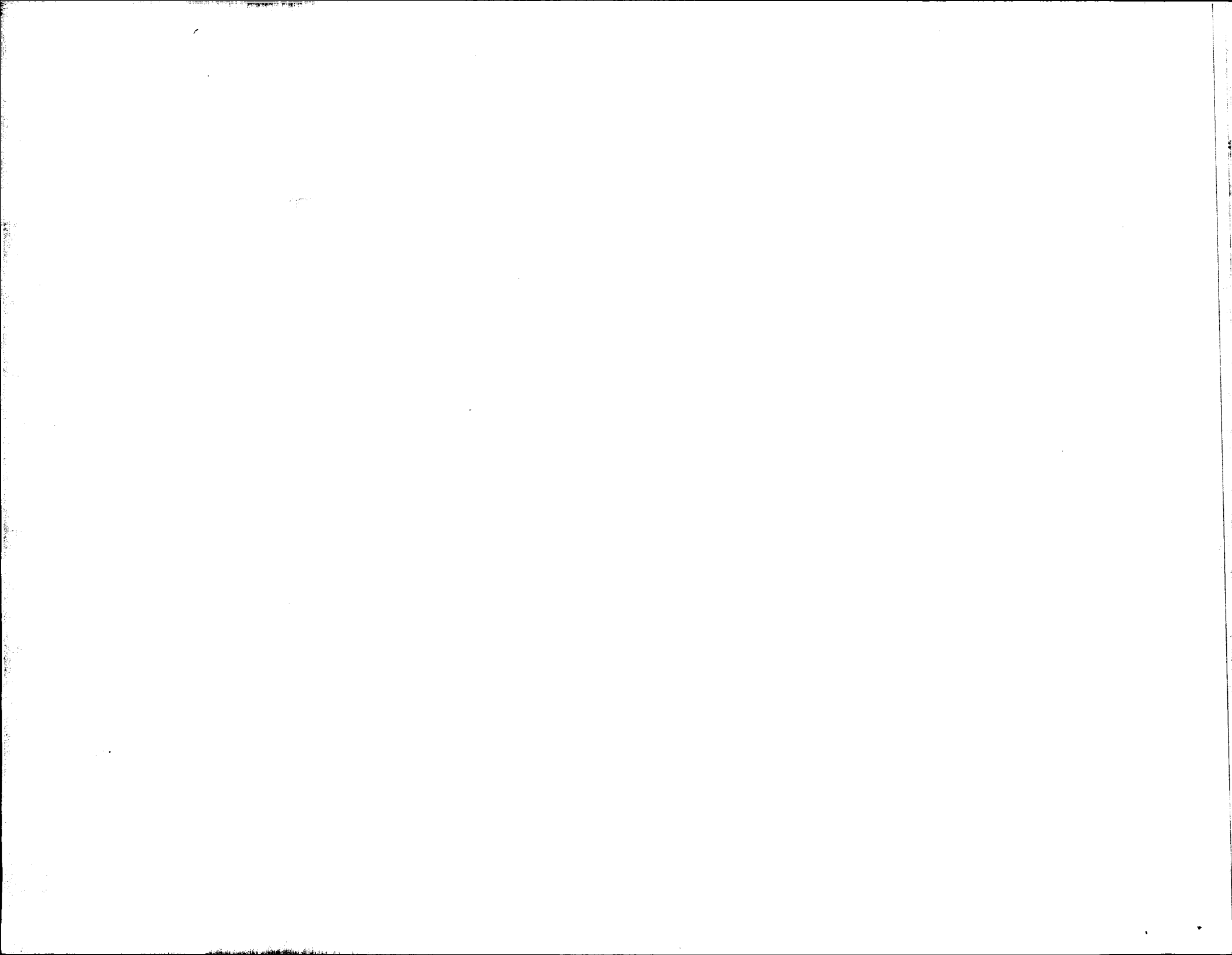


**D2512 BASKET LID ASSEMBLY**

- 1) MESH MATERIAL: 3/4-16F EXPANDED SS
- 2) FINISH: POWDER COAT ENTIRE ASSEMBLY WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) SPRAY PAINT BLACK INSIDE SURFACE  
APPLY BLACK ANTI-SKID TO OUTSIDE SURFACE PER DART QSI 005 4.4
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

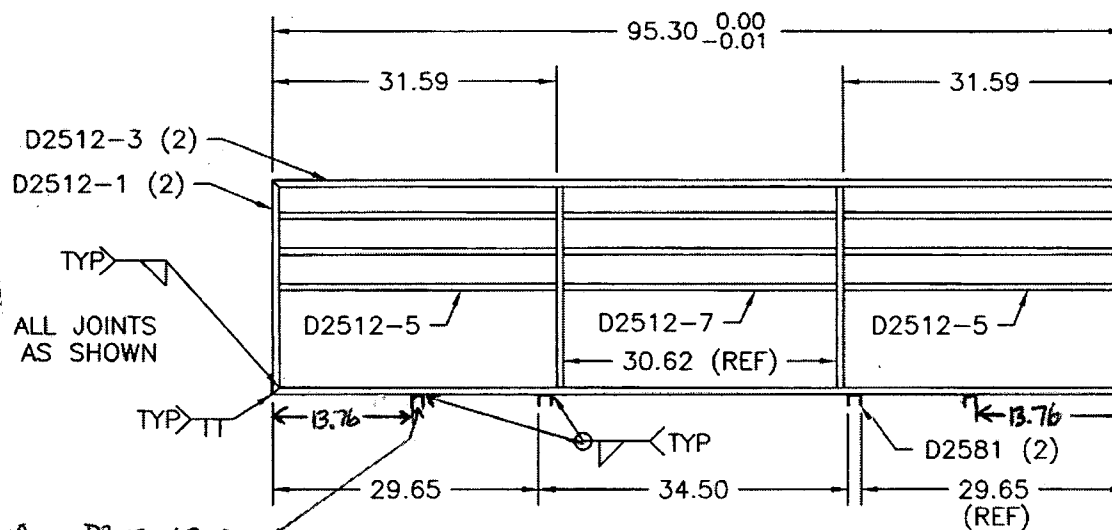
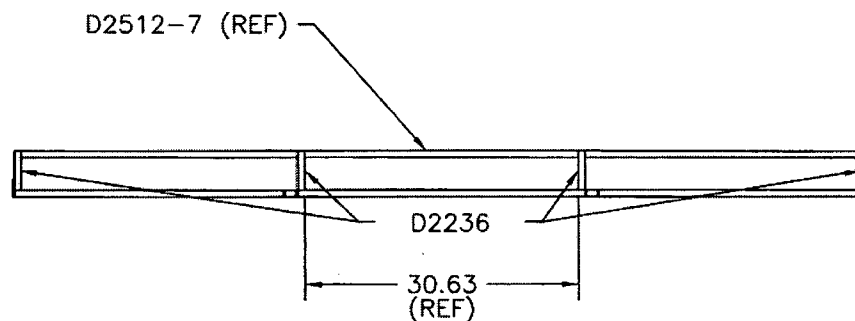
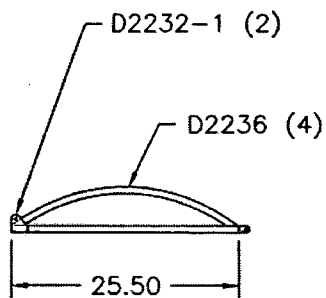
**RELEASED**  
PROJECT TO AMEND  
DATE 01-08-07  
BY 1013

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DESIGN	BW	DRAWN BY	DART AEROSPACE LTD
CHECKED	APPROVED	D2512	DRAWING NO.
DATE	01.04.19	BASKET LID ASSEMBLY (350/212)	REV. D
			SHEET 3 OF 4
			SCALE



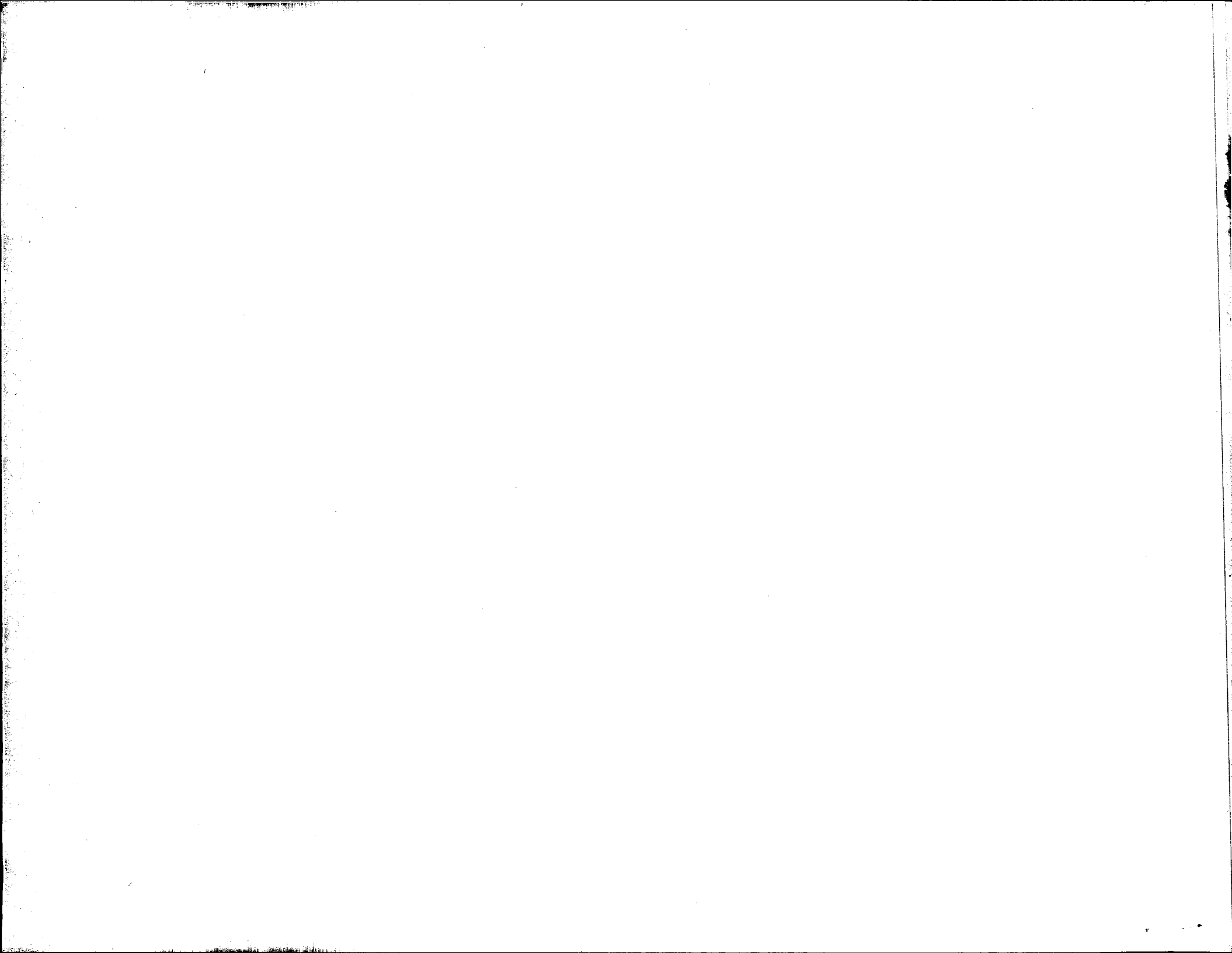
D2012-117 CLEVIS  
ADD FOR D130-701-041  
ONLY (2 PLACES)

DETAIL B  
FRAMEWORK SHOWN FOR CLARITY  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED  
ALL DIMENSIONS ARE IN INCHES

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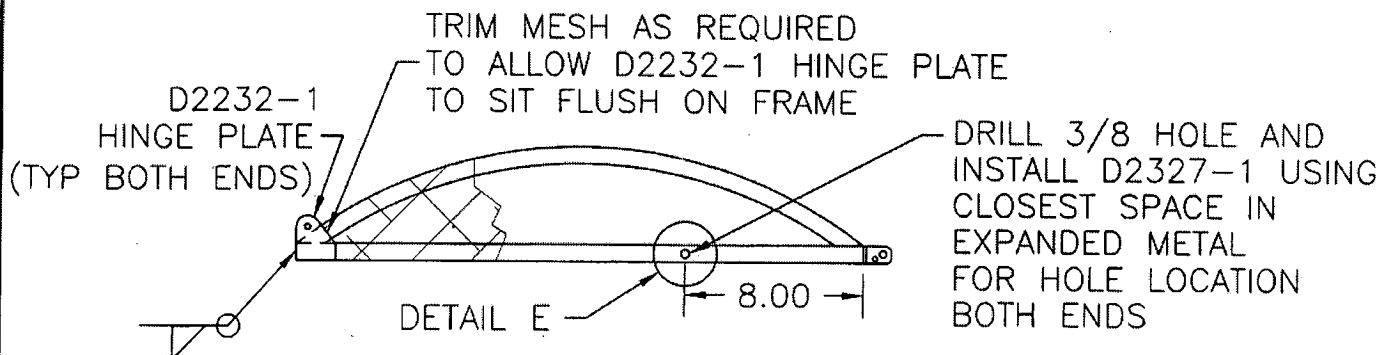
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NO. 28299B

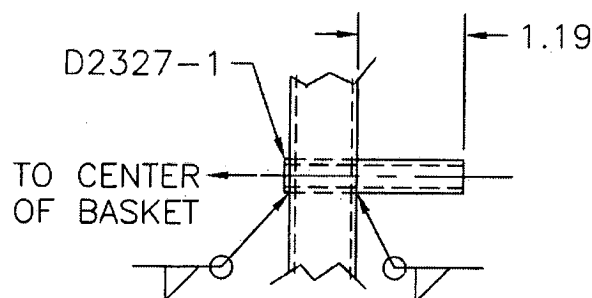




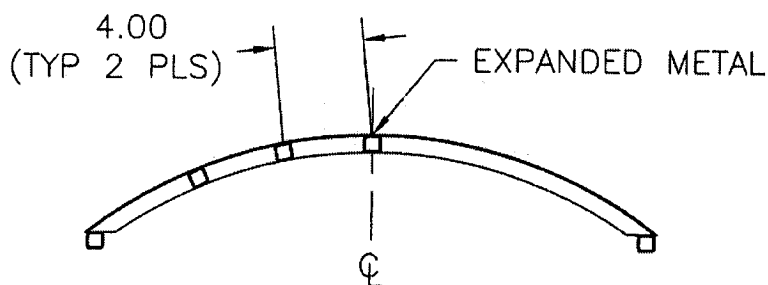
DESIGN BW	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D2512	REV. D SHEET 4 OF 4
DATE 01.04.19		TITLE BASKET LID ASSEMBLY (350/212)	SCALE 1:8



SECTION C-C SIMILIAR BOTH END RIBS



DETAIL E



SECTION D-D SAME BOTH CENTER RIBS

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